

Attorney Docket No.: 1243.LUKP:123US
U.S. Patent Application No. 10/711,823
Reply to Office Action of August 29, 2006
November 29, 2006

Amendments to the Specification

Please replace paragraph [0012] with the following amended paragraph:

[0012] Gearbox actuator 1 in the known manner comprises a central selector shaft 2 that is positioned in bearing parts 19 and that, for example, in the middle, has a shift finger 3 and two disengaging shaped elements 4, 4 that are arranged at an interval corresponding to the width of one gap width. Selector ~~switch~~ shaft 2 is preferably driven by a brushless motor 5 via a double planetary stage 6 and a toothed segment 7 that preferably engages a toothed wheel 16 that is positioned in a housing part 17. A preferably second brushless motor 8 via a spindle 9 drives a sliding element 37 that shifts the shift finger 3 and the disengaging shaped elements 4, 4 on selector shaft 2. The structure of this known gearbox actuator 1 can be seen particularly clearly in the exploded view shown in Figure 2.